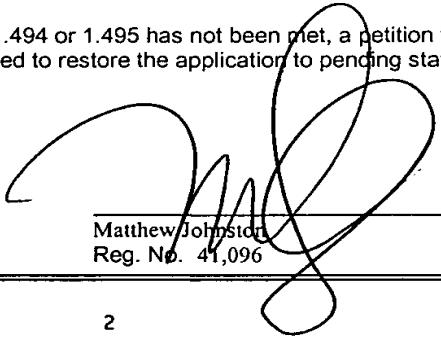


FORM PTO-1390 (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 08292.045
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		DATE: March 20, 2002	
		U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5) Unknown 10/088642	
INTERNATIONAL APPLICATION NO. PCT/JP00/06466	INTERNATIONAL FILING DATE September 21, 2000	PRIORITY DATE CLAIMED September 22, 1999	
TITLE OF INVENTION: ROLLER FOR ROLLING ELECTRODE STRUCTURE AND THE ELECTRODE STRUCTURE			
APPLICANT(S) FOR DO/EO/US: Takaya SATO and Tatsuo SHIMIZU			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED) 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper demand for International Preliminary Amendment was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A translation of the International Application into English [35 U.S.C. 371(c)(2)]. 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the <u>amendments</u> to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. 			
Items 11 - 16 below concern other document(s) or information included:			
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <input type="checkbox"/> Payment by Check attached hereto. <input checked="" type="checkbox"/> Drawings (15 sheets (Figs. 1-15B) 			

U.S. APPN NO. (IF KNOWN) SEE 37 C.F.R. 150. Unknown 10/088642		INTERNATIONAL APPLICATION NO. PCT/JP00/06466		ATTORNEY DOCKET NO. 08292.045
				DATE: March 20, 2002
<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p>Basic National Fee [37 C.F.R. 1.492(a)(1)-(5)]:</p> <p>Search Report has been prepared by the EPO or JPO.....\$890.00</p> <p>International preliminary examination fee paid to USPTO (37 C.F.R. 1.482).....\$710.00</p> <p>No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO [37 C.F.R. 1.445(a)(2)].....\$1040.00</p> <p>Neither international preliminary examination fee (37 C.F.R. 1.482) or international search fee [37 C.F.R. 1.445(a)(2)] paid to USPTO.....\$1040.00</p> <p>International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$ 100.00</p>		CALCULATIONS		PTO USE ONLY
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 890.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].		\$		
Claims	Number Filed	Number Extra	Rate	
Total Claims	12 - 20 =	0	X \$ 18.00	\$ 0
Independent Claims	4 - 3 =	1	X \$ 84.00	\$ 84.00
Multiple dependent claim(s) (if applicable)		+ \$280.00		\$ 0
TOTAL OF ABOVE CALCULATIONS =		\$ 974.00		
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).		\$		
SUBTOTAL =		\$ 974.00		
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +		\$		
TOTAL NATIONAL FEE =		\$ 974.00		
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +		\$ 40.00		
TOTAL FEES ENCLOSED =		\$ 1014.00		
		Amount to be refunded		\$ 0
		Charged		\$ 1014.00
a. <input checked="" type="checkbox"/> A check in the amount of \$1014.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 50-0548 in the amount of \$ to cover the above fee. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0548.				
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO: Liniak, Berenato, Longacre & White 6550 Rock Spring Drive Suite 240 Bethesda, Maryland 20817 Tel: (301) 896-0600 Fax: (301) 896-0607				
 Matthew Johnston Reg. No. 41,096				